

California OES Weather Threat Briefing

Monday, October 18, 2021
9:00 AM PDT

Day 1 (Monday): Widespread rain and mountain snow are expected across northern California through the morning, with scattered showers continuing across the northern mountains through the afternoon.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/18/21 - 10/24/21

Monday-Tuesday

- Rain and mountain snow showers will gradually become lighter and more scattered through Monday.
 - Snow levels 5000 - 6000 ft.
- Another frontal system will bring the next round of gusty winds, rain and mountain snow to central and northern California on Tuesday

Wednesday-Sunday

- An active weather pattern with periods of gusty winds, rain, and mountain snow will continue through the weekend across Northern and central California
 - There are elevated chances for heavy and above normal precipitation amounts for this time of year over portions of central and northern California.
 - While the elevated risk for heavy precipitation may trigger localized flooding over burn scarred areas of the state, the increase in moisture is anticipated to be beneficial and to help ongoing wildfire activity and drought conditions.
 - Total rainfall of between 2 and 6 inches is expected through Saturday over northern and central portions of Coastal Region and northern portions of Inland Region
- Precipitation chances are also expected to reach southern California areas by late week and into the weekend.



CALIFORNIA WEATHER IMPACTS

10/18/21 - 10/24/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Inland	Coastal/ Inland					
Snow	Inland	Inland	Snow			Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow			Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland	Coastal/ Inland
Cold							



No Impacts



Minimal Impacts



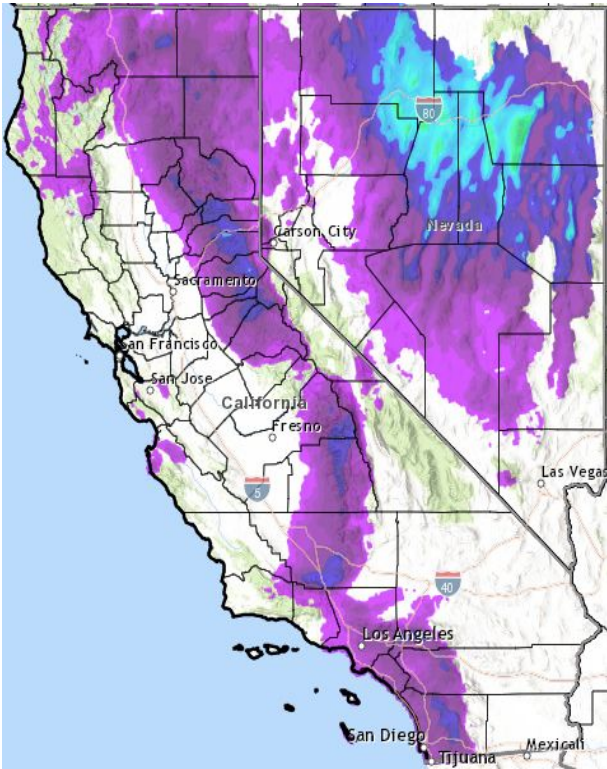
Moderate Impacts



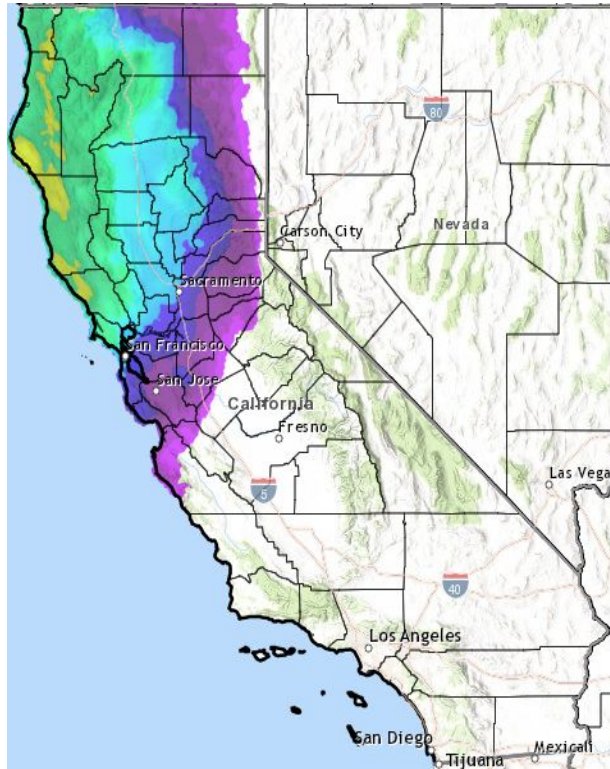
Severe Impacts

PRECIPITATION FORECAST

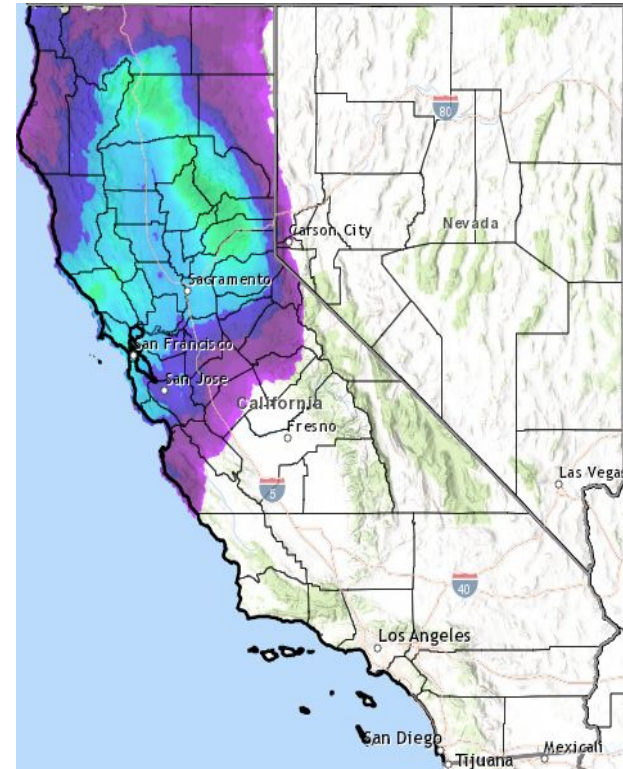
10/18/21 - 10/20/21



Monday



Tuesday



Wednesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

10/23/21 - 10/31/21

6-10 Day Outlook (October 23 – October 27)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Above normal precipitation is favored statewide, and strongly favored across central and northern California

8-14 Day Outlook (October 25 – October 31)

Temperatures

- Below normal temperatures are favored for most of the state, except near to above normal temperatures favored across southern California

Precipitation

- Above normal precipitation is favored nearly statewide, and is most likely across northern and central California, but near normal precipitation is favored across southern California.



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

